



Role of the Laboratory in the Opioid Crisis

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Opioid Crisis Statistics

- Estimated **2.1 million** US opioid addicts in 2016
 - Results from the 2016 National Survey on Drug Use and Health
 - <https://www.samhsa.gov/data/sites/default/files/NSDUH-FFR1-2016/NSDUH-FFR1-2016.htm#sud10>
- **400,000** opioid related deaths 1999 through 2017
 - National Institute on Drug Abuse
 - <https://www.drugabuse.gov/related-topics/trends-statistics/overdose-death-rates>
- **178,000** deaths from 2013 through 2017
 - National Institute on Drug Abuse
 - <https://www.drugabuse.gov/related-topics/trends-statistics/overdose-death-rates>
- **\$504 Billion** – Opioid economic impact in 2015
 - The Underestimated Cost of the Opioid Crisis, The Council of Economic Advisors, November 2017
 - <https://www.whitehouse.gov/briefings-statements/cea-report-underestimated-cost-opioid-crisis/>

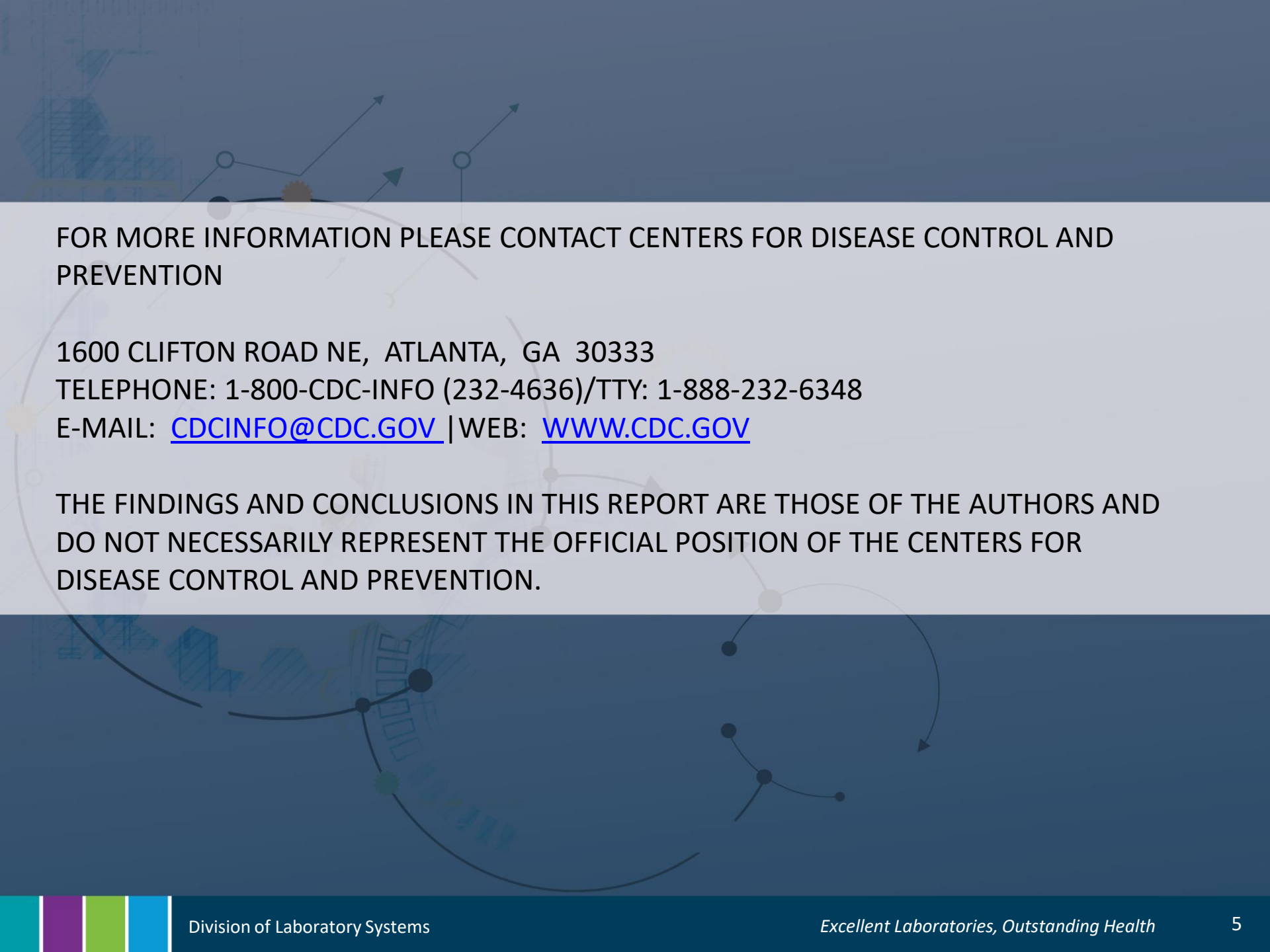


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- **Dr. Ewa King** – The Opioid Epidemic: What Laboratories Have To Do With It
- **Mr. Jason Peterson** – Minnesota Department of Health – A Response to the Substance Abuse Crisis
- **Dr. Leland McClure** – Substance Abuse: A Clinical Laboratory Perspective

Discussion Questions

- How can clinical laboratory data add support and value to the opioid response?
- How can CDC, CMS, and FDA improve clinical laboratory engagement in response activities such as opioids?

An abstract graphic featuring a stylized globe in the background. Overlaid on the globe are various network-like elements, including circles of different sizes and colors (blue, green, orange) connected by thin lines. Some lines end in arrows, suggesting a flow or direction. The overall color palette is muted, with blues, greys, and earthy tones.

FOR MORE INFORMATION PLEASE CONTACT CENTERS FOR DISEASE CONTROL AND PREVENTION

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